

DEFINITIONS AND SPECIAL INSTRUCTIONS

1. Scope of survey

This survey covers manufacturers of major household appliances and selected parts in the United States.

2. Figures to be reported

Companies with more than one establishment manufacturing the products covered by this survey are requested to complete a separate report form for each location. If you have not received a separate form for each of your establishments, please call the contact listed on the report form or write to the U.S. Census Bureau for additional forms.

a. Quantity and value of shipments

The figures on quantity and value of shipments should include the physical shipments of all products sold, transferred to other establishments within your company, or shipped on consignment, whether for domestic or export sale. The value represents the net sales price, f.o.b. plant, to the customer or branch to which the products are shipped, net of discounts, allowances, freight charges, and returns. Shipments to your own branches should be assigned the same value as comparable sales to unaffiliated customers, i.e., the value includes an appropriate allocation of company overhead and profit. Products bought and resold without further manufacture should not be included in shipments.

Include products shipped from your plant with private brand names as well as products shipped under your own company brand name.

Do not include the quantity and value of electric appliances received from other manufacturing establishments which are repackaged for resale by you. *Do not include* any imports which are sold by your company whether the product is your brand or a private brand.

b. Columnar structure of report

When entering your figures on the original report, please be sure to report the information in the correct columns. These are:

Column 1 — Quantity
Column 2 — Value

3. Definitions

The product detail for this survey, as shown in the Reference List, is defined according to standard nomenclature for this industry.

Household Laundry Machines — "Household" type machines are defined as having a dry linen capacity not exceeding

10 kg (22 lbs.). Machines with larger capacities are considered "commercial" and are classified in NAICS industry 333312, "Commercial Laundry Equipment."

Abbreviations and Metric Conversions

cm = centimeter	1 inch = 2.54 centimeters
L = liter	1 gallon = 3.785 liters
kg = kilogram	1 kilogram = 2.205 pounds
lbs. = pounds	1 liter = .0353 cu. ft.
cu. ft. = cubic feet	cu. ft. = 28.316 liters
n.e.c. = not elsewhere classified	

4. Comparability

Data reported in this survey should correspond to data reported in the Economic Census - Manufacturing Sector form. The sum of values for item codes shown in column (a) should correspond to the dollar values reported under product codes indicated in column (b) below:

Current Industrial Reports (Form MA335F)	Economic Census - Manufacturing Sector
Item Codes (a)	Product Codes (b)
1111-1185	3352211 100
1211-1285	3352213 100
1422-1429	3352215 100
2101-2180	3352221 100
2210	3352222 110
2301	3352223 100
3121-3159, 3296, 3297	3352240 100
9111-9198	3352281 100
9218, 9252	3352283 100
9312, 9314, 9371, 9372, 9378, 9381-9383, 9387	3352285 100
9331, 9384	3352122 100 pt

REFERENCE LIST

Form **MA335F**

MAJOR HOUSEHOLD APPLIANCES (SHIPMENTS)

Product code	Item code	Item description
		ELECTRIC, ELECTRONIC AND MICROWAVE HOUSEHOLD RANGES, OVENS, AND SURFACE COOKING UNITS, EQUIPMENT, AND PARTS
3352211311	1111	Free-standing ranges (widths should be based on outside dimensions) Under 23 inches (58.4 cm) in width, all types, including apartment house type
3352211313	1117	23 inches (58.4 cm) up to and including 32 inches (81.3 cm in width)
3352211315	1132	33 inches (83.8 cm) and over in width, all types
		Other than free-standing
		Built-in ranges
		Built-in ovens
3352211417	1153	Single oven
3352211419	1155	Two ovens
3352211421	1161	Surface cooking tops
3352211423	1165	Drop-in ranges
3352211525	1173	Microwave ranges and ovens (including combination microwave/electric ranges and built-in ovens which utilize microwave and electric thermo energy in one or more of the oven cavities)
3352211527	1174	Microwave ovens (including counter top, built-in and wall or cabinet hung ovens)
3352211429	1179	Other electric and electronic ranges and ovens not listed above
3352211290	1185	Parts and accessories for household electric ranges and ovens, such as burners, rotisseries, oven racks, broiler pans, etc. (sold separately)
3352211110	1189	Total electric, electronic, and microwave household ranges, ovens, and surface cooking units, equipment, and parts (<i>Sum of item codes 1111–1185</i>)
		GAS HOUSEHOLD RANGES, OVENS, AND SURFACE COOKING UNITS, EQUIPMENT, AND PARTS
		Standard type, free-standing
3352213111	1211	Over 32" (81.3 cm) cooking top and oven
3352213113	1213	Over 24" (61 cm) to 32" (81.3 cm) cooking top and oven
3352213115	1215	Apartment ranges (24" (61 cm) cooking top and under)
3352213117	1217	Standard type, for built-in installation (built-in or stack-on oven broiler unit)
3352213119	1219	Surface cooking tops (one or more burners) (<i>Report number of top units</i>)
3352213121	1222	Nonstandard types (including wall hung, slide-in or drop-in)
3352213123	1239	Other gas household ranges, ovens, hot plates, and surface cooking units not listed above
3352213190	1285	Parts and accessories for gas household ranges and ovens, such as burners, rotisseries, oven racks, broiler pans, etc. (sold separately)
3352213100	1289	Total gas household ranges, ovens, and surface cooking units, equipment, and parts (<i>Sum of item codes 1211–1285</i>)

REFERENCE LIST — Continued

FORM MA335F		
Product code	Item code	Item description
		OTHER HOUSEHOLD RANGES AND COOKING EQUIPMENT (EXCEPT GAS AND ELECTRIC) AND OUTDOOR COOKING EQUIPMENT INCLUDING PARTS AND ACCESSORIES
		Barbecuers, grills, stoves, braziers, etc., for outdoor cooking and other cooking
		Portable units
3352215111	1422	Gas fuel or both gas and other fuel
3352215113	1424	Solid fuel (charcoal, wood, coal, etc.)
3352215115	1426	Liquid fuel (oil, kerosene, etc.)
3352215117	1428	All other outdoor cooking and other cooking equipment
3352215190	1429	Parts and accessories for outdoor and other cooking equipment (sold separately)
3352215100	1499	Total other household ranges and cooking equipment (except gas and electric) and outdoor cooking equipment <i>(Sum of item codes 1422–1429)</i>
		HOUSEHOLD REFRIGERATORS, INCLUDING COMBINATION REFRIGERATOR-FREEZERS
		Compression type, fitted with separate external doors (include all combinations with two or more external doors)
3352221110	2101	15.4 cu. ft. and under (under 438 liters)
3352221117	2114	15.5 to 17.4 cu. ft. (438 liters but under 495 liters)
3352221119	2119	17.5 to 19.4 cu. ft. (495 liters but under 552 liters)
3352221121	2124	19.5 to 21.4 cu. ft. (552 liters but under 608 liters)
3352221123	2125	21.5 to 24.4 cu. ft. (608 liters but under 693 liters)
3352221125	2128	24.5 cu. ft. and over (693 liters and over)
		Compression type, fitted with only one external door
3352221127	2163	6.4 cu. ft. and under (184 liters)
3352221129	2164	6.5 cu. ft. and over (184 liters and over)
3352221131	2180	Other household refrigerators
3352221100	2199	Total household refrigerators <i>(Sum of item codes 2101–2180)</i>
		FOOD FREEZERS, COMPLETE UNITS, FOR FREEZING AND/OR STORING FROZEN FOOD (HOUSEHOLD TYPE)
3352222110	2210	Upright and chest type freezers
3352223100	2301	Parts and attachments for household refrigerators and freezers (excluding compressors and condensing units and ice making machines)

REFERENCE LIST — Continued

FORM **MA335F**

Product code	Item code	Item description
		HOUSEHOLD LAUNDRY MACHINES (HOUSEHOLD TYPE DEFINED AS HAVING A DRY LINEN CAPACITY NOT EXCEEDING 10 KG (22 LBS.))
		Washing machines, mechanical
3352240211	3121	Fully automatic washing machines (electric)
3352240213	3131	Coin-operated
		Non-coin operated
3352240215	3141	Other washing machines, including machines with a built-in centrifugal drier and gasoline driven
		Dryers, mechanical (incorporating heat)
3352240317	3151	Gas (non-coin operated)
3352240319	3155	Electric (non-coin operated)
3352240321	3157	Coin operated
3352240323	3159	Other drying equipment (not incorporating heat) centrifuges, wringers, spinners, etc
XXX	3199	Total household mechanical washing machines, dryers, and washer-dryer combinations (Sum of item codes 3121–3159)
		Parts, accessories and attachments for household laundry equipment (sold separately)
3352240191	3296	For household washing machines (value only)
3352240195	3297	For household drying machines (value only)
XXX	3299	Total parts, accessories and attachments for household laundry equipment (sold separately) (value only) (Sum of item codes 3296 and 3297)
		WATER HEATERS, ELECTRIC (FOR PERMANENT INSTALLATION)
		Storage type
3352281111	9111	34 gallons and under (under 132 liters)
3352281113	9112	35–44 gallons (132 liters but under 170 liters)
3352281115	9114	45–54 gallons (170 liters but under 208 liters)
3352281117	9115	55 gallons and over (208 liters and over)
3352281119	9198	Other types, including circulating and portable storage
3352281100	9199	Total water heaters (Sum of item codes 9111–9198)
		WATER HEATERS (EXCEPT ELECTRIC)
3352283118	9218	Direct fired water heaters, gas or oil
3352283115	9252	Indirect water heaters, including storage, cast or coil type (less tank); tank (with or without generator coils); generator coils with tank collar (sold without tank); and instantaneous
3352283100	9299	Total nonelectric water heaters (Sum of item codes 9218–9252)

REFERENCE LIST — Continued

FORM **MA335F**

Product code	Item code	Item description
		OTHER HOUSEHOLD TYPE APPLIANCES AND PARTS, N.E.C.
		Dishwashing machines
3352285111	9312	Portable type, including convertible type
3352285113	9314	Built-in type
3352122219	9331	Floor waxing, polishing, scrubbing, and shampooing machines (for household use only)
3352285117	9371	Food waste disposers (all sizes, of the electro-mechanical comminutor type, operating in conjunction with household plumbing systems of the type generally used in residences)
3352285119	9372	Household trash compactors
3352285120	9378	All other major household appliances, n.e.c. (<i>specify kind</i>)
		Parts for other household appliances, n.e.c.
3352285193	9381	For electric water heaters (value only)
3352285195	9382	For non-electric water heaters (value only)
3352285197	9383	For dishwashing machines (value only)
3352122211	9384	For floor waxing, polishing, scrubbing and shampooing machines
3352285199	9387	For other major household appliances, n.e.c. (value only)
XXX	9399	Total other household type appliances and parts (<i>Sum of item codes 9312–9387</i>)

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